

Product datasheet for **RC217494A1V**

Human **OR4F15 (NM_001001674)** AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: OR4F15

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC217494 representing NM_001001674
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGAATGGAATGAATCACTCTGTGGTATCAGAATTTGTATTCATGGGACTCACCAACTCACGGGAGATTC
AGCTTCTACTTTTTGTTTTCTTTTGTGTTCTACTTTGCGAGCATGATGGAAACCTTGTCATTGTATT
CACTGTAACCATGGATGCTCATCTGCACTCCCCATGTATTTCTCTGGCTAACCTCTCAATCATTGAT
ATGGCATTGCTCAATTACAGCCCTAAGATGATTTGTGATATTTCAAGAAGCACAAGGCCATCTCCT
TTCGGGGATGATTACTCAGATCTTCTTTAGCCATGCTCTTGGGGCACTGAGATGGTGCTGCTCATAGC
CATGGCCTTTGACAGATACATGGCCATATGTAACCTCTCCACTACCTGACCATCATGAGCCCAAGAATG
TGCTATACTTTTTAGCCACTTCTCTATCATTGGCCTTATCCACTCATTGGTCCAATTAGTTTTGTGG
TAGATTTACCTTTTTGTGGTCTAATATCTTTGACAGTTTTTACTGTGATCTCCCTCGGCTCCTCAGACT
TGCTGTACCAACACCCAAGAAGTTCATGGTCACTGTCAATAGTGGACTCATTCTGTGGGCTCC
TTTGTCTTGCTGGTAATTTCTACATCTTCATTCTGTTCACTGTTTGAAACATTCTTCTGGTGGTCTAG
CCAAGGCCCTCTACCTGTCAGCTCATGTCACTGTGGTCATCTGTTCTTTGGGCCACTGATTTTTT
CTACACATGGCCTTCTCCACATCACACCTGGATAAATATCTTGCTATTTTGTGATTTTATTACTCCT
TTTCTGAATCCAGTTATCTACACATTCAGGAACAAAGACATGAAAGTGGCAATGAGGAGACTGTGCAGTC
GTCTTGCGCATTTTACAAGATTTTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC217494 representing NM_001001674 Red=Cloning site Green=Tags(s) MNGMNHVVSEFVFMGLTNSREIQLLLFVFSLLFYFASMMGNLVIVFTVTMDAHLHSPMYFLLANLSIID MAFCSITAPKMICDIFKKHKAISFRGCITQIFFSHALGGTEMVLLIAMAFDRYMAICKPLHYLTIMSPRM CLYFLATSSIIIGLIHSLVQLVFVVDLPFCGPNIFDSFYCDLPRLRLACTNTQELEFMVTVNSGLISVGS FVLLVISYIFILFTVWKHSSGGLAKALSTLSAHVTVVILFFGPLMFFYTWPSPTSHLDKYLAIFDAFITP FLNPVIYTFRNKDMKVAMRRLCSRLAHFTKIL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001001674
ORF Size:	936 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_001001674.1</u> , <u>NP_001001674.1</u>
RefSeq Size:	939 bp
RefSeq ORF:	939 bp
Locus ID:	390649
UniProt ID:	<u>Q8NGB8</u>
Cytogenetics:	15q26.3
MW:	35.2 kDa